



Queensland

Nature Conservation (Protected Areas) Amendment Regulation (No. 3) 2004

Subordinate Legislation 2004 No. 214

made under the

Nature Conservation Act 1992

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1 Short title

This regulation may be cited as the *Nature Conservation (Protected Areas) Amendment Regulation (No. 3) 2004*.

2 Regulation amended

This regulation amends the *Nature Conservation (Protected Areas) Regulation 1994*.

3 Replacement of s 14 (Reference to document in sch 5)

Section 14—

omit, insert—

‘14 Reference to documents in sch 5

In schedule 5, a reference to 1 of the following documents is a reference to the document of that name published by the department¹—

- (a) the document titled ‘The Conservation Status of Queensland’s Bioregional Ecosystems’;
- (b) the document titled ‘Biodiversity Assessment and Mapping Methodology’.

4 Amendment of sch 5 (Nature refuges)

(1) Schedule 5—

insert—

‘Part 128 AN.KI.DA Nature Refuge

‘382 Name

‘AN.KI.DA Nature Refuge.

¹ Copies of each of these documents are available for inspection during office hours at the department’s office at 160 Ann Street, Brisbane. The documents are also available for inspection on the department’s website at <www.epa.qld.gov.au>.

‘383 Description

‘Lot 2 on RP185308 and the part of lot 2 on RP868833 situated in the County of Ward, containing an area of about 202 ha, shown on plan PA173.

‘384 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) several of concern regional ecosystems, including the following—
 - (i) *Eucalyptus oreades* tall open forest on Cainozoic igneous rocks, described as regional ecosystem 12.8.2;
 - (ii) Araucarian complex microphyll vine forest on Cainozoic igneous rocks, described as regional ecosystem 12.8.13;
 - (iii) simple notophyll vine forest with *Ceratopetalum apetalum* on Cainozoic igneous rocks, described as regional ecosystem 12.8.18; and
- (b) a vegetation corridor linking the World Heritage listed Springbrook National Park with Springbrook Forest Reserve.

‘Part 129 Ballantyne Nature Refuge

‘385 Name

‘Ballantyne Nature Refuge.

‘386 Description

‘Lots 236 and 239 to 242 and the parts of lots 237 and 238 on RP169028 and the part of lot 235 on RP170898 situated in the County of Cook, containing an area of about 20.8 ha, shown on plan PA163.

‘387 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) several of concern regional ecosystems, including the following—
 - (i) *Eucalyptus siderophloia*, *E. tereticornis*, *Corymbia intermedia* open forest on alluvial plains near coast, described as regional ecosystem 12.3.11;
 - (ii) *Eucalyptus moluccana* on sedimentary rocks, described as regional ecosystem 12.9-10.3; and
- (b) habitat suitable for a variety of animals, including the vulnerable glossy black-cockatoo (*Calyptorhynchus lathami*) and the scrub turkey (*Alectura lathami*); and
- (c) vegetation that is part of a bioregional wildlife corridor identified as being of State significance in ‘Biodiversity Assessment and Mapping Methodology’; and
- (d) intact vegetation on the banks of the Burrum River, contributing to the river’s water quality; and
- (e) cultural and natural resources of the adjacent The Point Nature Refuge.

‘Part 130 Creek Retreat Nature Refuge

‘388 Name

‘Creek Retreat Nature Refuge.

‘389 Description

‘The part of lot 16 on RP703623 situated in the County of Carlisle, containing an area of about 2.52 ha, shown on plan PA169.

‘390 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) a remnant semi-deciduous notophyll/mesophyll vine forest fringing watercourses on alluvial plains, described as the of concern regional ecosystem 8.3.1; and
- (b) a remnant of *Melaleuca leucadendra* or *M. fluviatilis* with *Casuarina cunninghamiana* open forest to woodland, fringing watercourses, described as the not of concern regional ecosystem 8.3.3; and
- (c) habitat for a diversity of native flora and fauna species including many rare and vulnerable species; and
- (d) remnant vegetation providing part of a wildlife corridor along Finch Hatton Creek.

‘Part 131 Curtis Island Nature Refuge

‘391 Name

‘Curtis Island Nature Refuge.

‘392 Description

‘Lot 11 and the part of lot 8 on CP860464 situated in the County of Deas Thompson, containing an area of about 517 ha, shown on plan PA164.

‘393 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) *Eucalyptus tereticornis* woodland to open forest on alluvial plains, described as the endangered regional ecosystem 12.3.3; and
- (b) the following of concern regional ecosystems—

- (i) *Eucalyptus siderophloia*, *E. tereticornis*, *Corymbia intermedia* open forest on alluvial plains near coast, described as regional ecosystem 12.3.11;
 - (ii) *Corymbia intermedia*, *Lophostemon suaveolens* woodland on metamorphics with interbedded volcanics, described as regional ecosystem 12.11.20;
 - (iii) *Allocasuarina luehmannii*, *Melaleuca nervosa* woodland on metamorphics with interbedded volcanics, described as regional ecosystem 12.11.21; and
- (c) a vegetation corridor between 2 sections of the adjoining Curtis Island National Park; and
- (d) cultural and natural resources of the adjacent Curtis Island State Forest.

‘Part 132 Edward Said Nature Refuge

‘394 Name

‘Edward Said Nature Refuge.

‘395 Description

‘The part of lot 42 on SP134203 situated in the County of Solander, containing an area of about 35 ha, shown on plan PA172.

‘396 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) mesophyll fan palm (*Licuala ramsayi*) swamp vine forest on very wet poorly drained metamorphic foothills and tablelands, described as the endangered regional ecosystem 7.11.2; and

- (b) a significant part of a large patch of remnant vegetation that adjoins the Mowbray Forest Reserve section of the Wet Tropics World Heritage Area; and
- (c) habitat of the endangered southern cassowary (southern population) (*Casuarius casuarius*).

‘Part 133 Galaji Nature Refuge

‘397 Name

‘Galaji Nature Refuge.

‘398 Description

‘The part of lot 3 on RP747263 situated in the County of Nares, containing an area of about 22.07 ha, shown on plan PA168.

‘399 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) habitat suitable for the endangered southern cassowary (southern population) (*Casuarius casuarius*) and the rare Lumholtz’s tree-kangaroo (*Dendrolagus lumholtzi*); and
- (b) a vegetation corridor between Wooroonooran National Park and Topaz Road National Park.

‘Part 134 Hypsi Forest Nature Refuge

‘400 Name

‘Hypsi Forest Nature Refuge.

‘401 Description

‘The part of lot 2 on RP839156 situated in the County of Nares, containing an area of about 47.85 ha, shown on plan PA175.

‘402 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) regenerating and remnant complex notophyll vine forest with emergent kauri pine (*Agathis robusta*) on moist granite foothills and uplands, described as the not of concern regional ecosystem 7.12.7; and
- (b) a significant part of a network of habitat linking—
 - (i) Wooroonooran National Park; and
 - (ii) remnant patches of complex mesophyll vine forest on very wet basalt upland, described as the endangered regional ecosystem 7.8.2; and
- (c) habitat of rare stream-dwelling rainforest frogs on Gillies Creek, a permanent rocky stream at 700m altitude, that flows into Wooroonooran National Park; and
- (d) habitat of the endangered southern cassowary (southern population) (*Casuarius casuarius*) and the rare Lumholtz’s tree-kangaroo (*Dendrolagus lumholtzi*).

‘Part 135 The Cedars Nature Refuge

‘403 Name

‘The Cedars Nature Refuge.

‘404 Description

‘The part of lot 3 on RP722821 situated in the County of Carlisle, containing an area of about 5.73 ha, shown on plan PA165.

‘405 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) a remnant notophyll/microphyll vine forest that provides habitat suitable for several rare or vulnerable plants, including the following—
 - (i) the rare plants *Actephila sessilifolia*, *Atalaya rigida*, *Bonamia dietrichiana*, giant ironwood (*Choricarpia subargentea*), *Macropteranthes fitzalanii* and *Rhodamnia pauciovulata*;
 - (ii) the vulnerable plants *Actephila* sp. (Koumala I.G.Champion 870), *Graptophyllum ilicifolium* and *Neisosperma kilneri*; and
- (b) cultural and natural resources of the adjacent The Dome Nature Refuge.

‘Part 136 The Dome Nature Refuge

‘406 Name

‘The Dome Nature Refuge.

‘407 Description

‘The part of lot 3 on SP117923 situated in the County of Carlisle, containing an area of about 11.3 ha, shown on plan PA159.

‘408 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) a remnant notophyll/microphyll vine forest that provides habitat suitable for several rare or vulnerable plants, including the following—
 - (i) the rare plants *Actephila sessilifolia*, *Atalaya rigida*, *Bonamia dietrichiana*, giant ironwood (*Choricarpia subargentea*), *Macropteranthes fitzalanii* and *Rhodamnia pauciovulata*;
 - (ii) the vulnerable plants *Actephila* sp. (Koumala I.G.Champion 870), *Graptophyllum ilicifolium* and *Neisosperma kilneri*; and
- (b) cultural and natural resources of the adjacent The Cedars Nature Refuge.

‘Part 137 The Point Nature Refuge

‘409 Name

‘The Point Nature Refuge.

‘410 Description

‘The parts of lots 7 and 8 on RP174293 situated in the County of Cook, containing an area of about 8.28 ha, shown on plan PA166.

‘411 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) several of concern regional ecosystems, including the following—

- (i) *Eucalyptus siderophloia*, *E. tereticornis*, *Corymbia intermedia* open forest on alluvial plains near coast, described as regional ecosystem 12.3.11;
- (ii) *Eucalyptus moluccana* on sedimentary rocks, described as regional ecosystem 12.9-10.3; and
- (b) habitat suitable for a variety of animals, including the vulnerable glossy black-cockatoo (*Calyptorhynchus lathami*) and the scrub turkey (*Alectura lathami*); and
- (c) vegetation that is part of a bioregional wildlife corridor identified as being of State significance in ‘Biodiversity Assessment and Mapping Methodology’; and
- (d) intact vegetation at the junction of the Burrum and Cherwell Rivers, contributing to the rivers’ water quality; and
- (e) cultural and natural resources of the adjacent Ballantyne Nature Refuge.

‘Part 138 Tokatakiya Nature Refuge

‘412 Name

‘Tokatakiya Nature Refuge.

‘413 Description

‘The part of lot 31 on crown plan DL175 and the part of lots 32, 38 and 54 on crown plan DL361, situated in the County of Dublin, containing an area of about 269 ha, shown on plan PA114.

‘414 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) a population of the vulnerable tree species ooline (*Cadellia pentatsylis*); and

- (b) *Acacia harpophylla* or *Casuarina cristata* open forest on Cainozoic fine-grained sedimentary rocks, described as the endangered regional ecosystem 11.9.5; and
- (c) *Acacia harpophylla*, *Casuarina cristata*, *Eucalyptus thozetiana* or *Eucalyptus microcarpa* woodland on lower scarp slopes on Cainozoic lateritic duricrust, described as the not of concern regional ecosystem 11.7.1.’.

(2) Schedule 5, section 125—

omit, insert—

‘125 Description

‘The parts of lots 1 and 2 on RP746874 situated in the County of Elphinstone, containing an area of 7.82 ha, shown on plan PA176.’.

(3) Schedule 5, section 296—

omit, insert—

‘296 Description

‘Lots 75 and 103 on RP737399, lots 90 and 97 on RP738146 and lot 117 on RP738161 situated in the County of Solander, containing an area of about 5.05 ha, shown on plan PA126.’.

(4) Schedule 5, section 317, ‘plan HT618’—

omit, insert—

‘SP162568’.

(5) Schedule 5, section 324—

omit, insert—

‘324 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) regional ecosystems providing habitat for a number of endangered, rare or vulnerable plants, including the following—

- (i) the endangered plants *Graptophyllum reticulatum*, *Corchorus cunninghamii*, *Plectranthus omissus* and blotched sarcochilus (*Sarcochilus weinthalii*);

- (ii) the rare plants *Arytera dictyoneura* and giant ironwood (*Choricarpia subargentea*);
- (iii) the vulnerable plants *Cupaniopsis tomentella*, *Fontainea rostrata*, macadamia nut (*Macadamia integrifolia* and *Macadamia tetraphylla*), quassia (*Quassia bidwillii*) and grease nut or cudgerie (*Hernandia bivalvis*); and
- (b) habitat for the regent bowerbird (*Sericulus chrysocephalus*), satin bowerbird (*Ptilonorhynchus violaceus*), green catbird (*Ailuroedus crassirostris*) and paradise riflebird (*Ptiloris paradiseus*).’.
- (6) Schedule 5, part 110—
omit, insert—

‘Part 110 Mount Zero–Taravale Nature Refuge

‘328 Name

‘Mount Zero–Taravale Nature Refuge.

‘329 Description

‘The part of lot 17 on SP137276 and the part of lot 16 on SP159392 situated in the County of Wilkie Gray, containing an area of about 60 308 ha, shown on plan PA170.

‘330 Significant cultural and natural resources and values

‘The nature refuge supports—

- (a) a diversity of regional ecosystems, including the following of concern regional ecosystems—
 - (i) tall open rose gum (*Eucalyptus grandis*) forest on cloudy moist granite and rhyolite uplands and highlands, described as regional ecosystem 7.12.21;

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- (ii) tall open red mahogany (*Eucalyptus resinifera*) forest on moist granite and rhyolite uplands and highlands, described as regional ecosystem 7.12.22;
 - (iii) tall open pink bloodwood (*Corymbia intermedia*) woodland on moist granite and rhyolite uplands, described as regional ecosystem 7.12.23; and
- (b) habitat for the following—
- (i) endangered animals, including the greater large-eared horseshoe bat (*Rhinolophus philippinensis*), northern bettong (*Bettongia tropica*) and southern cassowary (southern population) (*Casuarius casuarius*);
 - (ii) vulnerable animals, including the rufous owl (southern subspecies) (*Ninox rufa queenslandica*), squatter pigeon (southern subspecies) (*Geophaps scripta scripta*) and tube-nosed insect bat (*Murina florium*);
 - (iii) rare animals, including the black-chinned honeyeater (*Melithreptus gularis*), cotton pygmy-goose (*Nettapus coromandelianus*), grey falcon (*Falco hypoleucos*) and grey goshawk (*Accipiter novaehollandiae*); and
- (c) cultural and natural resources of the following areas adjoining the nature refuge—
- (i) Paluma Range National Park;
 - (ii) Paluma State Forest;
 - (iii) Paluma Forest Reserve;
 - (iv) Wet Tropics World Heritage Area; and
- (d) intact vegetation in the upper catchment of the Star and Running Rivers, contributing to the rivers' water quality.'.

ENDNOTES

- 1 Made by the Governor in Council on 7 October 2004.
- 2 Notified in the gazette on 8 October 2004.
- 3 Laid before the Legislative Assembly on . . .
- 4 The administering agency is the Environmental Protection Agency.